



Bown Stone Products, Inc.

93 West 300 South
P.O. Box 27
Manti, Utah 84642

Phone: 435-835-1797
Fax: 435-835-1797

Fax Transmittal Form

To

DOGM

901-359-3940

From

Jerome Bown

Phone: 435-835-1797
Fax: 435-835-1797

Urgent
For Review
Please Comment
Please Reply

Date: 01/08/2008
of pages including cover: 5

Message:

Attn: Paul Baker

RECEIVED

JAN 11 2008

DIV. OF OIL, GAS & MINING

0001

MINE PLAN

PLAN OF OPERATION / SMALL MINE

1. Applicant Information:

A. Claim and Project Information

Operator: Bown Stone Products, Inc.

EIN: * 72-1595483

Claim Name: *Desert Sienna/UMC380317

Claim Type: Placer

Minerals to be Mined: Thin bedded Sandstone

Surface Ownership: BLM

Claim Owners: Jerome L. Bown, Danny L. Bown, Matthew C. Bown, Bown Stone Products, Inc.

Addresses:

Jerome L. Bown

93 west 300 south

Manti, Utah 84642

Danny L. Bown

595 east 600 south

Manti, Utah 84642

Matthew C. Bown

954 east 960 south

Ephraim, Utah 84627

Bown Stone Products, Inc

93 west 300 south

Manti, Utah 84642

Location of Claim: T21 S, R8E, SLB&M.

SEC. 6: NE $\frac{1}{4}$ NE $\frac{1}{4}$

SEC. 5: NW $\frac{1}{4}$ NW $\frac{1}{4}$

Molen, Utah Quadrangle Map

B. Individual Completing Application: Jerome L. Bown

President, Bown Stone Products, Inc.

Date: 8/15/05

C. Business Address: see above

D. Telephone Number: 435-835-1797

- Material to be mined (just says stone)
- Length of new road
- Amount of material, including product, overburden, topsoil, to be removed.

- Surface and mineral owners.
- Notified?
- Signed statement
- Mining claim/
project numbers

RECEIVED
JAN 11 2008
DIV. OF OIL, GAS & MINING

2. Operating Plan:

E. Description of Operations:

Access will be on existing multiple use roads. A wheel loader *(3-5 yard machine size) will be used to make slight improvements on necessary spots, mainly to prevent rutting (see map). *A processing/inventory/loading pad will be constructed using the wheel loader. The geography of the area is relatively flat. Small amounts of Overburden/waste rock will be used to fill in voids and low spots. *A 10' wide road will be developed between the pad and the active portion of the quarry. This road will also run along the outer edge of the excavation (see map). Overburden/waste rock will also be used on this road for leveling. Stone will be extracted using an excavator *(60,000-80,000 lb track excavator). The deposit is bedded horizontally. The Excavator will be positioned on top of the target deposit and stone will be pulled up from its natural beds. The stone will then be loaded into the wheel loader and transported to a processing pad. The stone will be split, graded, and packaged for shipment. *Transport trucks will be loaded with the wheel loader on the processing pad. Some stone may be shipped in raw form to a processing plant to be sawn and then split into tiles.

Product will be sold to Brokers, retailers and installers for decorative applications.

*We intend to work the quarry in a consistent flow as opposed to five acre segmented disturbances. This will allow continuous production. Five acre segment disturbances freeze operations while waiting for re-growth on previous disturbances. We will implement concurrent excavation/reclamation while staying within the five acre allowance (see map).

*In times of non-operation all benches and pits will be bermed, and unstable materials (loose slabs/unstable earth) will be removed. The stone deposit being mined is solidly bedded and has stable characteristics, as to not erode or slide.

*Diesel fuel will be stored in a 500 gallon gravity powered tank on the pad. The tank will have a safety reservoir underneath it in case of tank failure.

Machines will be fueled with this tank, taking care not to spill or over fill.

*Hand tools and maintenance supplies will be stored in a 20' steel storage container on the pad.

F. Topographic maps: Attached

G. Description of areas to be disturbed:

This will be an open pit mine / Bench type. There will also be a processing pad of about 1 acre in size. Minimal waste piles will be used to backfill the disturbed excavations. Access routes will be traveled by tractor trailer trucks, flatbed type, and passenger car size vehicles.

RECEIVED

JAN 11 2008

DIV. OF OIL, GAS & MINING

H. Previous Disturbances: None.

I. Water Bodies: None.

J. Acreage Disturbance: Total: *50 acres. Not more than 5 acres at any time.

3. Reclamation Plan:

Initiation of operation: ASAP

Completion Date: Unknown

Access roads will be maintained to prevent any unnecessary rutting and so forth, and also for safety. We will also take measures in the quarry as to not disturb unnecessary land.

We will incorporate concurrent reclamation as the quarry operates. The proper berms will be maintained for roads, open pits etc. The excavated land will be backfilled with waste rock, topped with soil and planted. All equipment, machinery etc. will be removed after completion. This will be done in accordance with BLM and DOGM rules and regulations. Reclamation efforts will be monitored and maintained until BLM and DOGM are satisfied.

Post-mining land use will be the same as present use (grazing and recreation).

We (the operator) agree to assume responsibility for the reclamation of any surface area affected by the mining operation.

4. Bonding

Estimate of reclamation cost: *To be established between BLM & DOGM.

RECEIVED

JAN 11 2008

DIV. OF OIL, GAS & MINING

5. Acknowledgements:

- a. It is understood that should the nature of the operation change, a modified or supplement plan of operations and reclamation will be required.
- b. It is understood that approval of this plan of operation and reclamation does not constitute:
 - i. certification of ownership to any person named herein; and
 - ii. recognition of the validity of any mining claim herein.
- c. It is understood that a bond equivalent to the actual cost of performing the agreed upon reclamation measures will be required before ground disturbing activities may begin. Bonding and any bond reduction amounts will be set on a site-specific basis by the lead agency in coordination with the cooperating agencies.
- d. It is understood that approval of this plan does not relieve me of my responsibility to comply with any other applicable State or Federal laws, rules or regulations.
- e. It is understood that any information provided with this plan that is marked confidential will be treated by the agency in accordance with the agency's laws, rules and regulations. I/we have reviewed and agree to comply with all conditions in the plan of reclamation and operations, including the recommended changes and reclamation requirements. I/we understand that the bond will not be released until the BLM gives written approval of the reclamation work.

Date:

Jerome L. Bown, President



RECEIVED
JAN 11 2008
DIV. OF OIL, GAS & MINING